### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Thornton EXAMINER: SOTOMAYOR SERIAL NO: 09/699,805 **GROUP ART UNIT: 3714** 10/30/00 DOCKET: 98006/17UTL FILED:

FOR: Apparatus for Simulating a Pulse and Heart Beat and Methods for Using Same to Train Medical **Professionals** §



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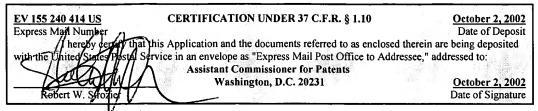
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# **RESPONSE TO 21 AUGUST 2002 NOTICE OF** NON-COMPLIANT AMENDMENT

Please find below the claims as amended in the Preliminary Amendment of 15 August 2002 along with a clean copy of the amended claims. Please also find attached an Extension to Time with a check in the amount of \$405 for a 3 month extension less the one month extension already paid. 3700 MAIL ROOM

### **AMENDMENTS**

### In the Claims

## **Amended Claims**

- 1.(amended) An apparatus for simulating a pulse and correlated heart beat of an animal, the apparatus comprising a playback device for generating a first electronic signal corresponding to a pulse and a second electronic signal corresponding to a correlated heart beat, a tactile pulse simulator for receiving the pulse signal and generating a pressure pulse discernible by touch and an audio simulator for receiving the correlated heart beat signal and recreating the heart beat to be heard through a stethoscope.
- 2.(amended) An apparatus for simulating a right side pulse and a left side pulse and correlated heart beat of an animal, the apparatus comprising a playback device for generating a first electronic

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